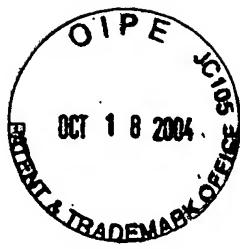




PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
AMENDMENT TRANSMITTAL LETTER

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 15, 2004.


Vickie D. Wall

Applicant : Kelly Cameron
Application No. : 10/784,114
Filed : February 20, 2004
Title : GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER

Grp./Div. : 2133
Examiner : To be assigned

Docket No. : 51798/RJP/B600

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
October 15, 2004

Commissioner:

Enclosed is an amendment to the above-identified application.

CLAIMS AS AMENDED						
	Claims Remaining After Amendment	Highest Number Paid For	Number Extra Claims	Small Entity Rate	Large Entity Rate	FEE
Total Claims Fee	20	*20	0	0 x \$9.00	0 x \$18.00	0.00
Independent Claims	3	** 3	0	0 x \$44.00	0 x \$88.00	0.00
Multiple Dependent Claims ***				\$150.00	\$300.00	0.00
TOTAL FILING FEE						0.00
NO ADDITIONAL FEE REQUIRED ****	IF NO FEE REQUIRED, INSERT "0"					000

LIST INDEPENDENT CLAIMS: 2, 14 and 19

* IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 20 OR LESS, WRITE "20" IN COLUMN 3
** IF HIGHEST NUMBER PREVIOUSLY PAID FOR IS 3 OR LESS, WRITE "3" IN COLUMN 3
*** PAY THIS FEE ONLY WHEN MULTIPLE DEPENDENT CLAIMS ARE ADDED FOR THE FIRST TIME
**** IF NO FEE REQUIRED, ADDRESS ENVELOPE TO "BOX NON-FEE AMENDMENTS"

Attached is our check for \$ to pay the fees calculated above.
A Petition for Extension of Time and the required fee are enclosed.

Amendment Transmittal Letter
Application No. 10/784,114

X Other enclosures: Replacement Drawings (2 sheets) and Annotated Drawing showing changes

The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required by or to give effect to this paper to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A copy of this letter is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By


Peter C. Hsueh
Reg. No. 45,574
626/795-9900

PCH/vdw

VDW PASS 589451.1-* 10/15/04 4:00 PM

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OCT 18 2004
C105
PATENT & TRADEMARK OFFICE
Office of the Commissioner
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on October 15, 2004.

Vickie D. Wall
Vickie D. Wall

Appl No. : 10/784,114 Confirmation No. 5258
Applicant : Kelly Cameron
Filed : February 20, 2004
Title : GENERALIZED CONVOLUTIONAL INTERLEAVER/DEINTERLEAVER

TC/A.U. : 2133
Examiner : To be assigned

Docket No. : 51798/RJP/B600

Customer No. : 23363

PRELIMINARY AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Post Office Box 7068
Pasadena, CA 91109-7068
October 15, 2004

Commissioner:

Prior to examination, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 6 of this paper and include an attached replacement sheet.

Amendments to the Claims are reflected in the list of claims which begins on page 7 of this paper.

Remarks/Arguments begin on page 15 of this paper.